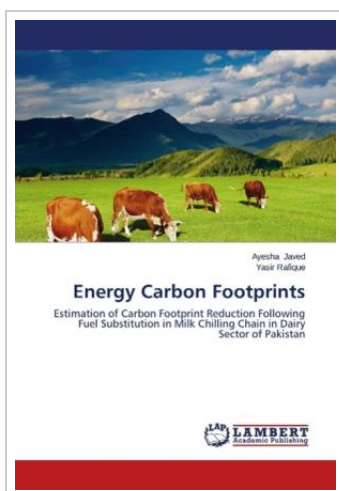




Energy Carbon Footprints : Estimation of Carbon Footprint Reduction Following Fuel Substitution in Milk Chilling Chain in Dairy Sector of Pakistan

By Ayesha Javed

LAP Lambert Academic Publishing Jan 2015, 2015. Taschenbuch. Condition: Neu. This item is printed on demand - Print on Demand Neuware - Milk chilling in pre-processing stage is not only critical in maintaining the desired high quality of dairy products but also its impacts on energy security and climate change. This research brings into play the concepts of Eco-efficiency, Cleaner Production and Integrated Energy and Waste Management. It employs a scenario technique, a streamlined, gate-to-gate, attributional and consequential LCA and capital budgeting decision making, to make environmental and economic assessment of energy resource substitution in the prevailing energy system of the company. The analysis focuses on environmental impacts associated with power and energy management at milk chilling centers spatially distributed across Pakistan. This study estimates the potential reductions in Carbon Footprint if the prevailing system of expensive, GHG intensive fossil derived energy is substituted by a distributed system of energy generation through Anaerobic Digestion of cattle/buffalo manure. The study also focuses on calculation of carbon credits. This research was conducted under the kind supervision of Prof. Dr. Muhammad Nawaz Chaudhry and Dr. Syeda Adila Batool. 76 pp. Englisch.



READ ONLINE
[1.85 MB]

Reviews

It in one of my personal favorite book. Sure, it is engage in, continue to an amazing and interesting literature. I am quickly could possibly get a enjoyment of looking at a published book.

-- **Wellington Rosenbaum**

The best publication i actually study. We have study and that i am certain that i will likely to study once more again later on. Your daily life span will likely be transform the instant you total reading this book.

-- **Mrs. Alene Leffler DVM**

You May Also Like



[Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: \(Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures\)](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and see BONUS: Your FREE Gift chapter after...



[No Friends?: How to Make Friends Fast and Keep Them](#)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Do You Have NO Friends ? Are you tired of not having any friend and being lonely all the time...



[How to Make a Free Website for Kids](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Table of Contents Preface Chapter # 1: Benefits of Having a Website Chapter # 2: Signing Up for a Website...



[Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat](#)

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 205 x 74 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books is carefully levelled to match childrens growing...



[Speak Up and Get Along!: Learn the Mighty Might, Thought Chop, and More Tools to Make Friends, Stop Teasing, and Feel Good about Yourself](#)

Free Spirit Publishing Inc.,U.S. Paperback / softback. Book Condition: new. BRAND NEW, Speak Up and Get Along!: Learn the Mighty Might, Thought Chop, and More Tools to Make Friends, Stop Teasing, and Feel Good about Yourself, Scott Cooper, What if every kid...



[Passive Income: Ultimate 8 Ways to Make 0-k a Month in 60 Days](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.PASSIVE INCOME ULTIMATE 8 WAYS to MAKE 0-K a MONTH in 60 DAYS Sale price. You will save 66 with...